



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

204089

Inventory# 127214

DATE OF INSPECTION

06-02-09

LOCATION OF INSTRUMENT (STREET AND CITY)

Stoddard County Sheriff's Department, 101 Court Street, Bloomfield, MO 63825

TIME OF INSPECTION

0056

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34.0

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .098

TEST 2 ☒ .098

TEST 3 ☒ .098

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	2	(0-.04)	4	(.05-.09)	7	(.10-.14)	1	(.15-.19)	3	(Over .19)	1
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Guth Laboratories Inc., Lot Number 08340, Expiration Date 10/15/2009

INSPECTING OFFICER

SIGNATURE

TPP. R.D. Owens #813

PRINT NAME

Trooper Richard D. Owens #813

TYPE II PERMIT NUMBER/EXPIRATION DATE

920086/ 04-22-11

TELEPHONE NUMBER

(573) 840-9500



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204089
06/02/09

TESTING OFFICER:

OWENS/R/D

OFFICER I.D.: 813

PERMIT NUMBER: 920086

EXPIRATION DATE: 04/22/11

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	01:10
INTERNAL STANDARD	VERIFIED	01:10
EXTERNAL STANDARD	.098	01:10
BLANK TEST	.000	01:11
EXTERNAL STANDARD	.098	01:11
BLANK TEST	.000	01:12
EXTERNAL STANDARD	.098	01:12
BLANK TEST	.000	01:13

N = 3

SIM. = .1

AVG. = .098

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204089
06/02/09
00:56

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS
SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
{|}~

or Signature

on recycled paper with agri-based inks

CMSU 2208-02

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204089
06/02/09

ARREST TIME: 00:00

SUBJECT NAME:

TEST

DOB: 01/01/01 SEX: M

STATE/D.L.: NA/1234

ARRESTING OFFICER:

N/A

OFFICER I.D.:

TESTING OFFICER:

OWENS/R/D

OFFICER I.D.: 813

PERMIT NUMBER: 920086

EXPIRATION DATE: 04/22/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 01:17

INTERNAL STANDARD VERIFIED 01:17

RADIO INTERFERENCE

Operator Signature

TRR RDO Owens #813

Printed on recycled paper with agri-based inks

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



RICHARD D. OWENS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/22/09
Number 920086
Expires 04/22/2011

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health